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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
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09/508,129 03/07/00 JERNSTROM

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024339
SKINNER & ASSOCIATES
619 SECOND STREET
SUITE 201
HUDSON WI 54016

PM82/0807

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EXAMINER

NGUYEN, C ART UNIT	PAPER NUMBER
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8

3635
DATE MAILED:

08/07/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Office Action Summary

Application No.

09/508,129

Applicant(s)

JERNSTROM, ROLF

Examiner

Chi Q Nguyen

Art Unit

3635

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 03 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 22 June 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1,3-5 and 7-9 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1,3-5 and 7-9 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____
- 4) ☐ Interview Summary (PTO-413) Paper No(s) _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other:

DETAILED ACTION

Specification

1. The disclosure is objected to because of the following informalities: as best understood a phrase "manufcture" is "manufacture", page 3, line 15.

Appropriate correction is required.

Claim Objections

2. Claim 3 is objected to because of the following informalities: as best understood, as phrase "us" is "use", line 2. Appropriate correction is required.

Response to Arguments

3. Applicant's arguments filed 6/22/01 have been fully considered but they are not persuasive. With respect to claims 1, 3-5 and 7-9 have been considered but are moot in view of the new ground(s) of rejection.

Claim Rejections - 35 USC § 103

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

5. Claims 1, 3-5, and 7-9 are rejected under 35 U.S.C. 103(a) as being unpatentable over Ventura-Berti (U.S. 5,339,594) in view of Savoca (U.S. 5,335,160).

With regards to claims 1, 3-5, and 7-9 Ventura-Berti discloses a post, especially for supporting electric power supply cables comprising an elongated body 1, a hollow core

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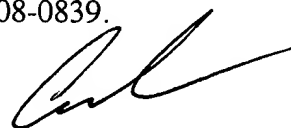
10, an inner ceramic material layer 5, an outer polymer material layer 8, reinforcing iron rods 7, an envelope 9 of rigid polymer material. See figs. 1-2.

Ventura-Berti does not disclose expressly and specifically the pole having at least one conductive lead with two ends and being adapted to be connected at ends to electrically operated devices or connectors, and being integrally formed within a layer and connected to the tube.

Savoca teaches an out door lighting system comprising a first electrical connector assembly 40, a second electrical connector 45 cable 32, connectors 42, 44, an utility box 38, circuit breaker 17, connecting wires 36, 48 being connected with in the tube. See figs. 1-4. At the time of the invention, it would have been obvious to a person of ordinary skill in the art to combine Ventura-Berti and Savoca. The motivation for doing so would have been to provide more accurate control of the electrical conduction with in the pole. However, Ventura-Berti and Savoca do not explicitly and specifically teach the wiring material is made out of lead. It would have been obvious to one having ordinary skill in the art at the time the invention was made to have a wiring made out of lead, since it has been held to be within the general skill of a worker in the art to select a known material on the basis of its suitability for the intended use as a matter of obvious design choice. In re Leshin, 125 USPQ 416.

Conclusion

6. Any inquiry concerning this communication should be directed to Chi Q. Nguyen whose telephone number is (703) 605-1224, Monday-Thursday (7:00-5:00), Fridays off or the examiner's supervisor Carl D. Friedman at (703) 308-0839.



Carl D. Friedman
Supervisory Patent Examiner
Group 3600

CAN 7/30/01